Approved for use through 9/30/00. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains

a valid OMB control number. **B-347 Attorney Docket Number** DECLARATION FOR UTILITY OR Ryan D. McMurtrey First Named Inventor **DESIGN COMPLETE IF KNOWN** PATENT APPLICATION (37 CFR 1.63) **Application Number** Filing Date Declaration □ Declaration Unknown OR Submitted Submitted after Initial **Group Art Unit** Filing (surcharge (37 CFR 1.16 (e)) with Initial Filing **Examiner Name** Unknown required)

As a below named inventor, I hereby declare that:											
My residence, post office address, and citizenship are as stated below next to my name.											
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:											
METHOD, APPARATUS AND SYSTEM FOR CONTROLING FLUID FLOW											
the specification of which (Title of the Invention)											
is attached hereto											
OR was filed on (MM/DD/YYYY) as United States Application Number or PCT International											
Application Number and was amended on (MWDD/YYYY) (if applicable).											
··		•									
amended by any amendme	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.										
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.											
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.											
Prior Foreign Application	Country	Foreign Filing Date Priority Certified Copy Attac									
Number(s)	Country	(MM/DD/YYYY)	Not Claimed	YES NO							
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:											
I hereby claim the benefit t	inder 35 U.S.C. 119(e) of an	y United States provisional	application(s) lis	ited below.							
Application Number	(s) Filing Date	(MM/DD/YYYY)									
			Addition	onal provisional application							
•				ers are listed on a							
				emental priority data sheet SB/02B attached hereto.							

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/01 (12-97)
us sign (+) inside this box

Approved for use through 9/30/00. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

<u> </u>	<u> </u>	ITATION	_			<u></u>	<u> </u>		<u> </u>		. atc		JEE	lioutic	/11		
I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.																	
U.S. Parent Application or PCT Parent Number					Parent Filing Date (MM/DD/YYYY)				İ		nt Patent N (if applicab						
·																	
_		CT international app		_													
As a named inv and Trademark	rentor, I h	ereby appoint the fo nnected therewith:		Custom OR	er Num	ber					<u> </u>		▶ [ct all business Place Custo Number Bar Label he	omer Code		
	Name			Hegistei	Regist		on	name/registration number listed below					Registration Number				
Stephen I Alan D. K	R. Chri			32,68 33,72	37	mer											
Additional	registered	practitioner(s) nam	ned on	supple	emental	i Rec	istered	Pract	itioner I	nfor	mation she	et PTO	/SB/020	attached here	eto.		
Direct all con	esponde			er Num ode La							OR	☑ c	опеѕро	ondence add	ress below		
Name	Stepho	en R. Christiar	n														
Address	Becht	el BWXT (dah	10, L	LC													
Address	P. O.	Box 1625					···										
City	Idaho	Falls						St	ate	ID	z _{IP} 8341			5-3899	5-3899 		
Country	US			Tel	lephoi	ne	208-5	526-9	9140			Fax	208	-526-8339			
believed to be punishable by	true; and	I statements made I further that these aprisonment, or bot t issued thereon.	state	ments	were n	nada	with th	e kno	aphalwa	tha	ıt willful fal	se state	ements	and the like s	o made are		
Name of S	ole or F	irst inventor:							A petitio	on I	has been	filed fo	r this u	ınsigned inve	entor		
G	iven Nar	ne (first and midd	lle [if	any])				Family Name or Sumame									
Ryan D.			//	1		7		McMurtrey									
Inventor's Signature		Anth	4/	11	2	X	/_		_		•			Date	V5/04		
Residence:	city /	Idaho Falls			State	IQ		С	ountry	Į	JS			Citizenship	us		
Post Office A	ddress	3953 Deer Ri	un .														
Post Office A	Address																
City Idaho Falls State ID ZIP							83401 Country US										
Additional	linvonto	m are being name	od or	the '	1	nnle	monta	I Add	litional	Inv	(ontor(o) o	hoot/s	DTO/	SB/02A attac	had hami		

Please type a plus sign (+) inside this box →

PTO/SB/02A (3-97)
sign (+) inside this box

Approved for use through 9/30/98. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1_ of 1_

Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor										entor	
Given Name (first and middle [if any])					Family Name or Surname						
Daniel M.	Gir	Ginosar									
Inventor's Signature	Danie M	us.	<u>ک</u>		Date	/	15/04				
Residence: City	Idaho Falls	Stat	, ID		Country	us		Citizenship		JS	
Post Office Address	915 Pescadero Place										
Post Office Address	•							_			
City	Idaho Falls	Stat	lD		ZIP	83404	Country	US			
Name of Addition	nal Joint Inventor, if an	ıy:			A petiti	on has been file	d for this	s unsigr	ned inv	entor	
Given Name (first and middle [if any]) Family Name or Surname											
Joesph V.	Burch										
Inventor's Signature	Date)								1/15/04		
Residence: City	Shelley		Country	ÙS	Citizenship US						
Post Office Address	725 N 900 E										
Post Office Address											
City	Shelley	Sta	te ID		ZIP	83274	Count	_{ry} U	s		
Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor											
Given Name (first and middle [if any]) Family Name or Surname											
•										•	
Inventor's Signature	Date										
Residence: City			Country		Citizenship						
Post Office Address						·					
Post Office Address	· · · · · · · · · · · · · · · · · · ·	_				· · ·	·				
City		State			ZIP		Co	untry			

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.